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<p>Substitute for form 1449-PTO MAY 26 2005 C103 U.S. PATENT &amp; TRADEMARK OFFICE</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)</p>				<b>Complete if Known</b>	
				Application Number	09/592106
				Filing Date	06/12/00
				First Named Inventor	Stephen Melvin
				Art Unit	2154
				Examiner Name	Larry Doneghue
Sheet	1	of	3	Attorney Docket Number	MIPS.0187-00-US

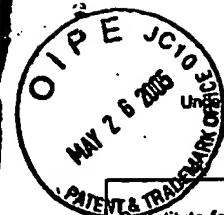
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
LD		6105127	08-15-2000	Kozo et al.	
LD		6016542	01-18-2000	Gottlieb et al.	
LD		09/592106	filed 06-12-2000	Melvin et al.	
LD		09/595776	filed 06-16-2000	Musoll et al.	
LD		09/616385	filed 07-14-2000	Musoll et al.	
LD		09/629805	filed 07-31-2000	Nemirovsky et al.	
LD		09/312302	filed 05-15-1999	Nemirovsky et al.	
LD		09/273810	filed 03-22-1999	Nemirovsky et al.	
LD		20020062435	05-23-2002	Nemirovsky et al.	
LD		09/240012	filed 01-27-1999	Nemirovsky et al.	
LD		6356996	03-12-2002	Adams, Phillip M.	
LD		6260077	07-10-2001	Rangarajan et al.	
LD		20030084269	05-01-2003	Drysdale et al.	
LD		6493749	12-10-2002	Paxhia et al.	
LD		6430593	08-06-2002	Lindsay, Brett Louis	
LD		5694572	12-02-1997	Ryan, Charles P.	
LD		6442675	08-27-2002	Derrick et al.	
LD		6192384	02-20-2001	Dally et al.	
LD		4197579	04-08-1980	Forsman et al.	

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### Complete If Known

Application Number	09/592108
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Art Unit	2154
Examiner Name	Larry Doneghue
Attorney Docket Number	MIPS.0167-00-US

### FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
LD	BA	JP10207717A2 (Translation of Relevant Parts and Abstract provided)	08-07-1998	Matsuzaki et al		Yes
LD	BB	JP1011301A2 (Translation of Relevant Parts and Abstract provided)	01-16-1998	Imai et al.		Yes
LD	BC	JP09506752A2 (Translation of Relevant Parts and Abstract provided)	06-30-1997	Dobbins et al.		Yes
LD	BD	JP10124316A2 (Translation of Filing Particulars and Abstract provided)	05-15-1998	Kimura et al.		Yes
LD	BE	JP2103630 (Translation of Relevant Parts and Abstract Provided)	10-12-1988	Makita et al.		Yes
LD	BF	JP4335431 (Translation of Relevant Parts and Abstract Provided)	11-24-1992	Sakai, Noriaki		Yes
LD	BG	JP63254530 (Translation of Relevant Parts and Abstract Provided)	10-21-1988	Tanitsu, Eiji		Yes
LD	BH	JP546379(Translation of Relevant Parts and Abstract Provided)	02-26-1993	Okazaki et al.		Yes
LD	BI	EP0827071A2	03-04-1998	Kimura et al.		
LD	BJ	WO9427216A1	11-24-1994	Keckler et al.		
LD	BK	EP0806730A2	11-12-1997	Zolnowsky, John E.		
LD	BL	WO0023891A1	04-27-2000	Lundstrom et al.		

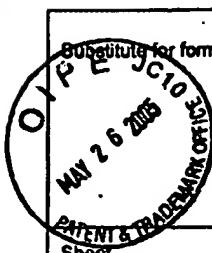
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
LD	CA	CUI ET AL., Parallel Replacement Mechanism for MultiThread, Advances in Parallel and Distributed Computing, 1997. Proceedings, IEEE, March 21, 1977, pp. 338-344	
LD	CB	THEKKATH ET AL. The Effectiveness of Multiple Hardware Contexts. In Proceedings of the 6th International Conference on Architectural Support for Programming Languages and Operating Systems, pages 328-337, San Jose, CA, October 1994. ACM	
LD	CC	MCFARLING, SCOTT. Combining Branch Predictors. WRL Technical Note TN-36. June 1993. Pages 11-12. Digital Western Research Laboratory. Palo Alto, CA, US	

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